

L Number	Hits	Search Text	DB	Time stamp
1	741	(604/177,165.03,165.01,171,167.01,160).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:39
2	54	((william near polley) or (fidelis near onwumere)).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:31
3	165	((604/177,165.03,165.01,171,167.01,160).CCLS.) and introducer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:39
4	21	((604/177,165.03,165.01,171,167.01,160).CCLS.) and introducer) and (hinge or seamless)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:37
5	89	((604/177,165.03,165.01,171,167.01,160).CCLS.) and introducer) and integral\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:39
7	348	((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:57
9	10	((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer)) and (living near hinge)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:51
8	177	((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer)) and integral\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:57
10	1	((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer)) and (seamless or (without near seam))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 13:18
11	353	((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer or dilator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:57
12	5	((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer or dilator)) not ((604/177,165.03,165.01,171,167.01,160).CCLS.) and (sheath or introducer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 13:17
13	4089	(604/158-177).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 13:18
14	2	("4983168").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 14:09

15	22	("Re31855"   "2227682"   "3382872"   "3656479"   "3677243"   "4166469"   "4182582"   "4243050"   "4306562"   "4345606"   "4354491"   "4402685"   "4411654"   "4412832"   "4451256"   "4596559"   "4723942"   "4747833"   "4772266"   "4776846"   "4781690"   "4830805").PN.	USPAT	2003/10/10 14:09
16	33	4983168.URPN.	USPAT	2003/10/10 14:12
17	20	((604/158-177).CCLS.) and ((thermoplastic near elastomer) same polyethylene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 15:12
-	15	((604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer and (one near piece)	USPAT; US-PGPUB	2002/11/07 10:21
-	3	((604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer and (one near piece)) and polymer	USPAT; US-PGPUB	2002/11/07 10:27
-	15	((604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer and (one near piece)	USPAT; US-PGPUB	2002/11/07 11:25
-	3	((604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer and (one near piece)) and tear	USPAT; US-PGPUB	2002/11/07 11:09
-	3	((604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer and (one near piece)) and valve	USPAT; US-PGPUB	2002/11/07 11:11
-	98	(604/167.01).CCLS.	USPAT; US-PGPUB	2002/11/07 11:12
-	68	((604/167.01).CCLS.) and valve	USPAT; US-PGPUB	2002/11/07 11:13
-	4	((604/167.01).CCLS.) and ((safety or (self near sealing)) near valve)	USPAT; US-PGPUB	2002/11/07 11:13
-	47	((604/167.01).CCLS.) and valve and introduc\$3	USPAT; US-PGPUB	2002/11/07 11:16
-	1	("5,180,376").PN.	USPAT; US-PGPUB	2002/11/07 11:16
-	76	("3941119"   "4066070"   "4129129"   "4177814"   "4411655"   "4475548"   "4586923"   "4589868"   "4610674"   "4634432"   "4643194"   "4673393"   "4715360"   "4723936"   "4815478"   "4946133"   "4960410"   "4976688"   "4983165"   "4985022"   "5019040"   "5055101"   "5057084"   "5066285"   "5069217"   "5098412"   "5104389"   "5109830"   "5125893"   "5127626"   "5147315"   "5167636"   "5180376"   "5205325"   "5207656"   "5215537"   "5221255"   "5221270"   "5222948"   "5226899"   "5242425"   "5273546"   "5275152"   "5279596"   "5279597"   "5284474"   "5300033"   "5300034"   "5300048"   "5324262"   "5325850"   "5334185"   "5338313"   "5364357"   "5380304"   "5383852"   "5403292"   "5456665"   "5460608"   "5462527"   "5467763"   "5484425"   "5496294"   "5513628"   "5514236"   "5520644"   "5569200"   "5584821"   "5599325"   "5630806"   "5676659"   "5725513"   "5782817"   "5807328"   "5865800"   "5895377").PN.	USPAT	2002/11/07 11:19

-	76	( "3941119"   "4066070"   "4129129"   "4177814"   "4411655"   "4475548"   "4586923"   "4589868"   "4610674"   "4634432"   "4643194"   "4673393"   "4715360"   "4723936"   "4815478"   "4946133"   "4960410"   "4976688"   "4983165"   "4985022"   "5019040"   "5055101"   "5057084"   "5066285"   "5069217"   "5098412"   "5104389"   "5109830"   "5125893"   "5127626"   "5147315"   "5167636"   "5180376"   "5205325"   "5207656"   "5215537"   "5221255"   "5221270"   "5222948"   "5226899"   "5242425"   "5273546"   "5275152"   "5279596"   "5279597"   "5284474"   "5300033"   "5300034"   "5300048"   "5324262"   "5325850"   "5334185"   "5338313"   "5364357"   "5380304"   "5383852"   "5403292"   "5456665"   "5460608"   "5462527"   "5467763"   "5484425"   "5496294"   "5513628"   "5514236"   "5520644"   "5569200"   "5584821"   "5599325"   "5630806"   "5676659"   "5725513"   "5782817"   "5807328"   "5865800"   "5895377").PN.	USPAT	2002/11/07 11:18
-	37	(( "3941119"   "4066070"   "4129129"   "4177814"   "4411655"   "4475548"   "4586923"   "4589868"   "4610674"   "4634432"   "4643194"   "4673393"   "4715360"   "4723936"   "4815478"   "4946133"   "4960410"   "4976688"   "4983165"   "4985022"   "5019040"   "5055101"   "5057084"   "5066285"   "5069217"   "5098412"   "5104389"   "5109830"   "5125893"   "5127626"   "5147315"   "5167636"   "5180376"   "5205325"   "5207656"   "5215537"   "5221255"   "5221270"   "5222948"   "5226899"   "5242425"   "5273546"   "5275152"   "5279596"   "5279597"   "5284474"   "5300033"   "5300034"   "5300048"   "5324262"   "5325850"   "5334185"   "5338313"   "5364357"   "5380304"   "5383852"   "5403292"   "5456665"   "5460608"   "5462527"   "5467763"   "5484425"   "5496294"   "5513628"   "5514236"   "5520644"   "5569200"   "5584821"   "5599325"   "5630806"   "5676659"   "5725513"   "5782817"   "5807328"   "5865800"   "5895377").PN.) and valve	USPAT	2002/11/07 11:19

-	21	((("3941119"   "4066070"   "4129129"   "4177814"   "4411655"   "4475548"   "4586923"   "4589868"   "4610674"   "4634432"   "4643194"   "4673393"   "4715360"   "4723936"   "4815478"   "4946133"   "4960410"   "4976688"   "4983165"   "4985022"   "5019040"   "5055101"   "5057084"   "5066285"   "5069217"   "5098412"   "5104389"   "5109830"   "5125893"   "5127626"   "5147315"   "5167636"   "5180376"   "5205325"   "5207656"   "5215537"   "5221255"   "5221270"   "5222948"   "5226899"   "5242425"   "5273546"   "5275152"   "5279596"   "5279597"   "5284474"   "5300033"   "5300034"   "5300048"   "5324262"   "5325850"   "5334185"   "5338313"   "5364357"   "5380304"   "5383852"   "5403292"   "5456665"   "5460608"   "5462527"   "5467763"   "5484425"   "5496294"   "5513628"   "5514236"   "5520644"   "5569200"   "5584821"   "5599325"   "5630806"   "5676659"   "5725513"   "5782817"   "5807328"   "5865800"   "5895377").PN.) and valve and introducer	USPAT	2002/11/07 11:21
-	1	((("3941119"   "4066070"   "4129129"   "4177814"   "4411655"   "4475548"   "4586923"   "4589868"   "4610674"   "4634432"   "4643194"   "4673393"   "4715360"   "4723936"   "4815478"   "4946133"   "4960410"   "4976688"   "4983165"   "4985022"   "5019040"   "5055101"   "5057084"   "5066285"   "5069217"   "5098412"   "5104389"   "5109830"   "5125893"   "5127626"   "5147315"   "5167636"   "5180376"   "5205325"   "5207656"   "5215537"   "5221255"   "5221270"   "5222948"   "5226899"   "5242425"   "5273546"   "5275152"   "5279596"   "5279597"   "5284474"   "5300033"   "5300034"   "5300048"   "5324262"   "5325850"   "5334185"   "5338313"   "5364357"   "5380304"   "5383852"   "5403292"   "5456665"   "5460608"   "5462527"   "5467763"   "5484425"   "5496294"   "5513628"   "5514236"   "5520644"   "5569200"   "5584821"   "5599325"   "5630806"   "5676659"   "5725513"   "5782817"   "5807328"   "5865800"   "5895377").PN.) and valve and introducer) and (bevel or beveled) "4850975".PN.	USPAT	2002/11/07 11:21
-	1		USPAT	2002/11/07 11:22
-	2	((("604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer and (one near piece)) and bevel\$3	USPAT; US-PGPUB	2002/11/07 11:23
-	191	((("604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer	USPAT; US-PGPUB	2002/11/07 11:55
-	1	((("604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer) and (liquid near crystal)	USPAT; US-PGPUB	2002/11/07 11:56
-	22	((("604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer) and polycarbonate	USPAT; US-PGPUB	2002/11/07 12:59
-	1	("1798709").PN.	USPAT; US-PGPUB	2002/11/07 12:59

-	2	((("0630468") or ("1179095"))).PN.	USPAT; US-PGPUB	2002/11/07 13:00
-	1	("1721422").PN.	USPAT; US-PGPUB	2002/11/07 13:00
-	1222	(604/177, 165.03, 164.01, 171, 167.01, 160, "158").CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 11:58
-	267	((604/177, 165.03, 164.01, 171, 167.01, 160, "158").CCLS.) and introducer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 11:58
-	45	((604/177, 165.03, 164.01, 171, 167.01, 160, "158").CCLS.) and introducer) and ((one near piece) or unitary)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 12:19
-	22	((604/177, 165.03, 164.01, 171, 167.01, 160, "158").CCLS.) and introducer) and hinge	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 12:06
-	24	((604/177, 165.03, 164.01, 171, 167.01, 160, "158").CCLS.) and introducer) and (one near piece)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/10 12:27
-	10	("3550591"   "4175564"   "4306562"   "4354491"   "4402685"   "4412832"   "4569347"   "4626245"   "4798594"   "5078700").PN.	USPAT	2003/06/30 12:23
-	10	5188605.URPN.	USPAT	2003/06/30 12:24
-	1	("5167634").PN.	USPAT	2003/06/30 12:47
-	213	((604/177, 165.03, 164.01, 171, 167.01, "160").CCLS.) and introducer	USPAT; US-PGPUB	2003/06/30 14:17